PATENT APPLICATION

DOCKET NO.: AXAS.01USU1

# IN THE

#### UNITED STATES PATENT AND TRADEMARK OFFICE

ventor(s): Timothy J. Tucker

Serial No.: 10/082,739

Fort Collins, CO 80525

Examiner:

Filing Date: 02/22/2002

Group Art Unit: 2163

RECEIVED 24 Tebby

FEB 1 1 2004

Title: XML Data Switch

**COMMISSIONER FOR PATENTS** P.O. Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT ROUP 3600

Sir:

his Information	Disclosure	Statement	is su	bmitted	
-----------------	------------	-----------	-------	---------	--

(X) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

( ) un	der 37	CFR	1.97(c)	together	with	either	a
--------	--------	-----	---------	----------	------	--------	---

- Certification under 37 CFR 1.97(e), or ()
- a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
  - Certification under 37 CFR 1.97(e), and
  - a petition under 37 CFR 1.97(d)(2)(ii), and ()
  - a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1) (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- ( ) A check in the amount of \$ .00 is enclosed herewith.

( ) Please charge to Deposit Account #50-1491 the amount of \$

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the dégree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

TC 2100

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

[ ] First Class Mail

[X] "Express Mail Post Office to Addressee" service under 37 CFR 1.10.

"Express Mail" label no. EL 975282171 US in an envelope addressed to: Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450

Respectfully submitted,

LEB 5 4 5004

Attorney/Agent for Applicant(s)

Paul M. Thompson Reg. No.: 52,286

Date: January 21, 2004

Telephone No.: (970) 377-6363

Date of Deposit or Transmission: January 21, 2004

Typed Name: Zabrina Perry

PATENT APPLICATION DOCKET NO.: AXAS.01USU1

GROUP BOOD

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor( Timothy J. Tucker

oNins, CO 80525

No.: 10/082,739

Examiner:

Filing Date: 02/22/2002

Group Art Unit: 2163

Title: XML Data Switch

# COMMISSIONER FOR PATENTS P.O. Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

	(X)	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	( )	under 37 CFR 1.97(c) together with either a:
		( ) Certification under 37 CFR 1.97(e), or
		( ) a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	()	under 37 CFR 1.97(d) together with a:
		( ) Certification under 37 CFR 1.97(e), and
		( ) a petition under 37 CFR 1.97(d)(2)(ii), and
		( ) a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1) (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
( )	A check	in the amount of \$00 is enclosed herewith.
( )	Please o	harge to Deposit Account #50-1491 the amount of \$

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

[ ] First Class Mail

[X] "Express Mail Post Office to Addressee" service under 37 CFR 1.10.
"Express Mail" label no. EL 975282171 US in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Respectfully submitted,

Attorney/Agent for Applicant(s)

Paul M. Thompson Reg. No.: 52,286

Date: January 21, 2004

Telephone No.: (970) 377-6363

Date of Deposit or Transmission: January 21, 2004

Typed Name: Zabrina Perry

-7 (

#### REFERENCE DESIGNATION

## **U.S. PATENT DOCUMENTS**

• FORM F		JAN -	8	A	TTY. DOCKET NO.  AXAS.01USU1	SERIAL N 10/082,73	
FOR AP	PLICA:	NTS AND PUBLIC NT'S INFORMA <del>TI</del> C STATEMENT	MONS N	,	APPLICANT Timothy	J. Tucker	Z.
(Use sev	eral she	eets if necessary)			FILING DATE 02/22/2002	GROU 2163	TE CO
EFERENCE I	DESIG	NATION	U.S. PA	ATENT	DOCUMENTS		TO BE
EXAMINER INITIAL		DOCUMENT NUMBER	DA	ГЕ	PATENTEE	CLASS	6
	A	6,292,932 B1	18 Sep. 200	 D1	Baisley et al.	717	1
	В	6,289,501 B1	11 Sep. 200	)1	Mutschler, III	717	1
	С	6;279,015 B1	21 Aug. 20	01	Fong et al.	707	523
	D	6,263,332 B1	17 Jul. 200	1	Nasr et al.	707	5
	E	6,209,124 B1	27 Mar. 20	01	Vermeire et al.	717	1
	F	6,085,196	4 Jul. 2000	1	Motoyama et al.	707	102
_	G	6,047,280	4 Apr. 200	0	Ashby et al.	707	2
	н	6,023,714	8 Feb. 200	0	Hill et al.	707	513
	I	6,012,098	4 Јап. 2006	)	Bayeh et al.	709	246
	J	6,009,436	28 Dec. 19	99	Motoyama et al.	707	102
	К	5,970,490	19 Oct. 199	99	Morgenstern	707	10
	L	5,920,879	6 Jul. 1999		Kyojima et al.	707	517
-	М	5,752,021	12 May 19	98	Nakatsuyama et al.	395	605

## FOREIGN PATENT DOCUMENTS

	DOCUMENT				SUB	TRANSLA	ATION
	NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO

# OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	N	"I-Flow Architecture White Paper," Fujitsu Software Corporation, 2001.
	o	Rob Allen, "Workflow: An Introduction," Open Image Systems, Inc., pgs. 15-38.
	P	David Hollingsworth, "The Workflow Reference Model," Document Number TC00-1003, Issue 1.1, Workflow Management Coalition, 19 January 1995.
EXAMINER		DATE CONSIDERED